

CLAIMS

1. A portable martial arts practise dummy comprising:
a body; and
support means, detachably mounted to the body, for detachably securing the body to a floor or a base and supporting the body for use, said support means comprising a plurality of members which are detachably secured to each other, the body and/or the base and wherein the body is hollow for receiving the plurality of detached members for storage.
2. A dummy as claimed in claim 1 further comprising a base.
3. A dummy according to claim 2, wherein the base comprises two or more panels and wherein the base is collapsible.
4. A dummy according to claim 3, wherein the panels are connected by one or more hinges.
5. A dummy according to claim 4, wherein the one or more hinges comprise web hinges.
6. A dummy according to any one of claims 3 to 5, comprising a base support for securing the panels together in a plane.
7. A dummy according to claim 6, wherein the base support is a front base support, and further comprising a rear base support.

8. A dummy according to any one of claims 2 to 7, wherein the base comprises mounting points for securing the support to the base.

9. A dummy according to any one of claims 2 to 8, wherein the support means comprises a frame horizontal, wherein the body comprises frame horizontal apertures for the frame horizontal, and wherein the body is detachably mounted to the frame horizontal by virtue of the frame horizontal passing through the frame horizontal apertures.

10. A dummy according to claim 9, wherein the frame horizontal comprises a pair of frame horizontal members.

11. A dummy according to claim 10,
wherein the support means comprises a joiner received within the body,

wherein the pair of frame horizontal members are detachably connected by the joiner, and

wherein the joiner has a dimension preventing it from escaping the body through the frame horizontal apertures, so that when the frame horizontal members are connected by the joiner, the joiner is captively received within the body, thus restricting movement of the body relative to the frame horizontal members.

12. A dummy according to claim 11,
wherein the joiner has first and second ends, and
wherein the joiner is dimensioned so that when the frame horizontal members are connected by the joiner, the first and second ends of the joiner are substantially in contact with the body, thus substantially preventing

movement of the body relative to the frame horizontal members.

13. A dummy according to any one of claims 1 to 12, wherein the support means comprises a frame.

14. A dummy according to claim 13, wherein the frame comprises a pair of frame uprights upstanding from the base.

15. A dummy according to claim 14, wherein the frame comprises:

a pair of rear triangulation supports bracing the frame uprights to the base in a first plane;

a pair of lateral triangulation supports bracing the frame uprights to the base in a second plane; and

a pair of frame horizontals connecting the body to the frame uprights.

16. A dummy according to any one of claims 1 to 15, comprising a limb.

17. A dummy according to claim 16, wherein the limb is detachably mounted to the body.

18. A dummy according to claim 16 or 17, wherein the limb comprises a generally cylindrical shank having first and second ends.

19. A dummy according to claim 18, wherein the limb is frustoconical towards the first end, and wherein the limb narrows towards the first end.

20. A dummy according to claim 18 or 19, wherein the shank is cylindrical.

21. A dummy according to any one of claims 18 to 20 when dependent on claim 17, wherein the body comprises a recess for receiving the second end of the limb so that the limb is mounted to the body when the second end is received by the recess.

22. A dummy according to claim 21, wherein the recess is dimensioned so that the recess receives a portion of the shank when the limb is mounted to the body.

23. A dummy according to any preceding claim, wherein the body comprises a tubular portion.

24. A dummy according to claim 23, wherein substantially the entire body is tubular.

25. A dummy according to either of claims 23 and 24 when dependent on any one of claims 18 to 20,

wherein a first aperture and a second aperture are defined in the body for mounting the limb,

wherein the first aperture has a diameter substantially equal to the diameter of the shank, and

wherein the second aperture has a diameter substantially equal to the diameter of the second end.

26. A dummy according to claim 25, wherein the first and second apertures are diametrically opposite each other.

27. A dummy according to claim 25 or 26, wherein the second end of the limb has a diameter smaller than the diameter of the shank.

28. A dummy according to claim 27, wherein the second end of the limb is generally rectangular, and wherein the second aperture is generally rectangular.

29. A dummy according to claim 27 or 28, wherein the second end of the limb comprises a recess for detachably receiving a dowel so that when the dowel is engaged in the recess then the body is captively held between the shank and the dowel.

30. A dummy according to claim 29, wherein the recess comprises an aperture.

31. A dummy according to claim 28 or 29, wherein the arrangement of the recess, second end and shank is such that when the dowel is engaged in the recess then relative motion between the limb and the body is limited.

32. A dummy according to any one of claims 16 to 22 or according to any one of claims 25 to 31, wherein the dummy comprises a leg, a mid arm, and two upper arms.

33. A dummy according to any one of claims 23 to 32, comprising one or more support members located in a tubular portion of the body,

wherein at least one of (i) one or more recesses and (ii) one or more apertures are provided in each of the one or more support members, wherein the recesses and apertures allow items to be stored inside the tubular portion.

34. A dummy according to claim 33, wherein the one or more support members comprise foam rubber / plastic.

35. A dummy according to claim 33 or 34, comprising a base support member, a mid support member, and a top support member.

36. A dummy according to any one of claims 23 to 35, further comprising an end section, wherein the end section is detachably mounted to the tubular portion to close off the tubular portion.

37. A dummy according to claim 36, wherein the end section has a releasable latch for securing the end section to the tubular portion.

38. A dummy according to any preceding claim, comprising a leather punch pad.

39. A non-portable martial arts practise dummy comprising a body in combination with the features recited by any one of claims 23 to 38.

40. A practice dummy as hereinbefore described and/or with reference to the accompanying Figures.